

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
62079(51590)Application No.  
10/006,957-Conf. #2771Filing Date  
December 4, 2001Examiner  
T. C. McIntoshArt Unit  
1623


Applicant(s): Shoshana Paglin et al.

Invention: INHIBITION OF VACUOLAR PROTON ATPASE ACTIVITY AND/OR THE MODULATION  
OF ACIDIC ORGANELLE FUNCTION SENSITIZES CELLS TO RADIATION,  
CHEMOTHERAPY AND BIOLOGICAL AGENTS**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	23	- 65 =		x	
Independent Claims		- 3 =		x	
Multiple Dependent Claims (check if applicable)				<input type="checkbox"/>	
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☐ Large Entity☒ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1105  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Amy M. Leahy  
Attorney Reg. No.: 47,739Dated: May 10, 2005EDWARDS & ANGELL, LLP  
P.O. Box 55874  
Boston, MA 02205  
(203) 975-7505

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV724075183US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 10, 2005

Signature:  (Denise Kacinski)



5-11-05

B/1623  
IFW

Attorney Ref. No. 51590.62079

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Shoshana Paglin *et al.* Confirmation No. 2771

U.S. Serial No. 10/006,957 Examiner: Traviss C. McIntosh III

Filed: December 04, 2001 Group Art Unit: 1623

For: INHIBITION OF VACUOLAR PROTEIN ATPase ACTIVITY AND/OR THE  
MODULATION OF ACIDIC ORGANELLE FUNCTION SENSITIZES CELLS  
TO RADIATION, CHEMOTHERAPY AND BIOLOGICAL AGENTS

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service on this date May 10, 2005 in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV724075183US addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Denise Kacinski  
Denise Kacinski

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT PURSUANT TO 37 C.F.R. §1.312**

Sir:

This paper is submitted in response to the Notice of Allowance and Fee(s) Due mailed on April 28, 2005.